Sheet 1 of	7								
FORM PTO 1449	(modified)			ATTY DOCKET NO. SERIAL NO. 10/754,493					
LIST	OF REFER	ND TRADEMARK OFFICE	PE voigo	APPLICANT David C. Hacker et al					
(Use several sheets if necessary)  Date Submitted to PTO:			FILING DATE 1/12/04		GROUP				
		VO	TA TRADES. P	PATENT DOCUMENTS					
*EXAMINER	1	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
YHL		4,373,531	02/15/83	Wittkampf et al					
		4,892,105	1/1990	Prass					
		4,895,152	01/23/90	Callaghan et al					
	5,161,533 10/1992		Prass et al						
	6,292,701 B1		9/2001	Prass et al					
	6,306,100 8		10/2001	Prass					
		6,334,068 B1	12/2001	Hacker					
Ì		2002/0183647 A1	12/05/02	Gozani et al					
			FORE	IGN PATENT DOCUMENTS					
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT		
YHI		WO 02/082982 A1	10/24/02	WIPO	,				
		OTHER E	OCUMENT(S) (In	ncluding Author, Title, Date, Pertiner	nt Pages, Etc.)				
·		Burneo, Jorge G, M.D. et al, "Somatosensory Evoked Potentials: Clinical Applications," www.emedicine.com/neuro/topic344.htm							
			Stephen, Joh Motor and So	Stephen, John P., MB, BS, FRACS et al, "Cotrel-Dubousset Instrumentation in Children Using Simultaneous Motor and Somatosensory Evoked Potential Monitoring," SPINE, Vol. 21, Number 21, pp. 2450-2457, 1998.					
			Soliman, Ema	ad, MD, Ph.D. et at, "Somatosensory ine.come/NEURO//topic640.htm	y Evoked Potentials	: General Principals			
			Moore, Linda Biomedical, I	R.T.T., R.EPT, et al, "Intraoperative nc. Article No. 169-410300.	Monitoring During	Surgery for Spinal D	Deformity,* Nicolet		
EXAMINER	EXAMINER DATE CONSIDERED 3/28/06								

\*EXAMINER: Initial ill reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet_2 of _ 7									
FORM PTO 1449 (modifie				ATTY DOCKET NO. 2401.146.US SERIAL NO. 10/754,493			SERIAL NO. 10/754,493		
PATE LIST OF RE	ENT AND TR	NT OF COMMERCE ADEMARK OFFICE CITED BY APPLICANT()	s)	APPLICANT David C. Hacke	er et al				
(Us	se several sh	eets if necessary)		FILING DATE 1/12/04		_		GROUP	
			U.S. P	ATENT DOCUME	ENTS				
*EXAMINER INITIAL	R DOCUMENT DATE NUMBER			NAME CLASS			SUBCLASS	FILING DATE IF APPROPRIATE	
	<u> </u>				Ì				
		·							
			ļ			M			
_		<u></u>							
·			FOREIG	GN PATENT DOCU	MENTS		τ	T	
		DOCUMENT NUMBER	DATE	cou	INTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT	
		- <del></del>				L_	<u></u>		
		OTHER DO	OCUMENT(S) (Inc	cluding Author, Title	e, Date, Pertinent Pa	ges, Etc.)			
,		YHL	Owen, Jeffrey, Ph.D., "Benefits of Multi-Modality ION: Four Case Studies," Nicolet Biomedical, Inc. Article No. 169-410500.						
			Hartmann, R., Cochlea: New 114, pp. 495-	r Possibilities for Pre	entials from the Audi eoperative testing in	itory Nerve Follov Cochlear-Implan	ving Sinusoidal Ele t Candidates," Acta	ctrical Stimulatio of the a Otaolaryngol 1994,	
			Digitimer, Ltd,	, "Digitimer Multipuls	se Stimulator D185 (				
			Digitimer, Ltd.	, "Digitimer Isolated	Multipulse Stimulate	<i>a</i> ,		Issue 4, 1999.	
EXAMINER					DATE CONSIDER	RED )/2	8/36		

\*EXAMINER: Initial if reference Considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next-continunication to applicant.

			<del></del>						
Sheet 3 of 7			<del></del>						
FORM PTO 1449 (modifie				ATTY DOCKET NO. SERIAL NO. 10/754,493					
PATE	NT AND TRA	IT OF COMMERCE ADEMARK OFFICE CITED BY APPLICANT(S	;)	APPLICANT David C. Hacker et al					
(Us	e several sh	eets if necessary)	•	FILING DATE				GROUP	
Date Submitted to PTO:							<u></u>		
			U.S. P	ATENT DOCUME	NTS		<del> </del> 7		
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAM	IE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	<b></b>		<u> </u>						
	$\vdash$								
					<del></del>		<del>                                     </del>		
							<del> </del>		
						<u> </u>			
	† †								
	++								
	┼──┼			<del> </del>		<del>                                     </del>	-		
	1-1			-					
				<u> </u>	<u> </u>				
	<del></del>		FORE	IGN PATENT DOCU	MENTS	T			
		DOCUMENT NUMBER	DATE	cou	NTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT	
	1								
		OTHER DO		ncluding Author, Title					
		YH L		., "MultiPulse Stimula					
			Ubags LH, Kalkman CJ, Been HD, Koelman JH, Ongerboer de Visser BW, A comparison of myogenic motor evoked responses to electrical and magnetic transcranial stimulation during nitrous oxide/opioid anesthesia., Anesth Analg 88: 3, 568-72, Mar, 1999.						
			Gokaslan ZL		s V, Wildrick DM, transcutaneous e	Cooper PR, Intrac pidural electrode d	perative monitoring uring anterior cervic	of spinal cord function al spinal surgery., J	
		<del> </del>	Digitimer, Ltd	d., D185 Brochure, 0	5/08/2001		1 01-1		
EXAMINER	1				DATE CONSID	ERED 3/	28/28		

\*EXAMINER: Initial if reference considered, whether or not obtain is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 4 of 7									
FORM PTO 1449 (modif				ATTY DOCKET NO. 2401.146.US SERIAL NO. 10/754,493					
PATE LIST OF RE	ENT AND TR	NT OF COMMERCE LADEMARK OFFICE CITED BY APPLICANT(	S)	APPLICANT David C. Hacker et al					
(Use several sheets if necessary)  Date Submitted to PTO:				FILING DATE 1/12/04			GROUP		
			U.S. F	ATENT DOCUMENT	's		<u>,                                      </u>		
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
							<u> </u>		
·			,						
		_							
							·		
		·							
	1		FORE	IGN PATENT DOCUME	NTS		<del></del>		
		DOCUMENT NUMBER	DATE	COUNT	RY CL	ASS SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT		
		OTHER D			ate, Pertinent Pages, Etc				
		YHL	adjunct, Ped	guer K, Deletis V, Epstein FJ, Intraoperative spinal cord monitoring for intramedullary surgery: an essential 1., Pediatr Neurosurg 26: 5, 247-54, May, 1997.					
			motor conduc	ction in spine surgery., M	o Med 100: 3, 262-5, May				
			Haghighi SS, stimulation di	, Monitoring of motor evo uring spinal surgery., J C	ked potentials with high in Monit Comput 17: 5, 3	ntensity repetitive transcrat 01-8, Jul, 2002.	nial electrical		
						5 15 0 1 1			
FXAMINER		7_2		م ا	ATE CONSIDERED	7/28/06			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 5 of 7										
FORM PTO 1449 (modifi	ed)			ATTY DOCKET 2401.146.US	NO.		SERIAL NO: 10/754,493			
PATE	:NT OF COMMERCE RADEMARK OFFICE S CITED BY APPLICANT(	S)	APPLICANT David C. Hacker et al							
(Us  Date Submitted to PTO:	se several s	heets if necessary)	- <b>,</b>	FILING DATE 1/12/04				GROUP		
			U.S. P	ATENT DOCUM	ENTS					
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NA	ME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE		
			<del>.</del> .							
			<del></del>					·		
				<u>  </u>						
			FOREI	GN PATENT DOCU	MENTS	<del></del>	T	<b>_</b>		
		DOCUMENT NUMBER	DATE	cou	NTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT		
	OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)									
		YHL	MacDonald DB, Al Zayed Z, Khoudeir I, Stigsby B, Monitoring scoliosis surgery with combined multiple pulse transcranial electric motor and cortical somatosensory-evoked potentials from the lower and upper extremities., Spine 28: 2, 194-203, Jan 15, 2003.							
			Pelosi L. Stevenson M, Hobbs GJ, Jardine A, Webb JK, Intraoperative motor evoked potentials to transcranial electrical stimulation during two anaesthetic regimens., Clin Neurophysicl 112: 6, 1076-87, Jun, 2001.							
			I monococic mot	, Inoue S, Kakimoto cor-evoked potentials nitrous oxide/ketami	induced by single:	and paired transcr	anial electrical stimi	ect of sevoflurane on ulation of the motor 31-6, Jul, 1998.		
			our county							
EXAMINER					DATE CONSIDE	RED 3/2	28/36			

\*EXAMINER: Initial if reference considered, whether or not obtain is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 6 of 7 FORM PTO 1449 (modifie	ed)		ATTY DOCKET	NO.	SERIAL NO.				
U.S. C PATE	EPARTMENT OF COMMER NT AND TRADEMARK OFFI	CE	2401.146.US 10/754,493  APPLICANT						
(Us	FERENCES CITED BY APPL e several sheets if necessary	.iCANT(S)	David C. Hacker	et al		GROUP			
Date Submitted to PTO:			1/12/04						
		<u>U.S.</u>	PATENT DOCUME		T				
*EXAMINER INITIAL				E CLASS	SUBCLASS	FILING DATE IF APPROPRIATE			
·									
	<u></u>	FOR	EIGN PATENT DOCU	MENTS					
	DOCUME! NUMBER	NT DATE	coul		SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT			
		THER DOCUMENT(S)	(Including Author, Title	Date, Pertinent Pages, Etc.)					
	1 YH	OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)  Calancie B, Harris W, Broton JG, Alexeeva N, Green BA, "Threshold-level" multipulse transcranial electrical stimulation of motor cortex for intraoperative monitoring of spinal motor tracts: description of method and comparison to somatosensory evoked potential monitoring., J Neurosurg 88: 3, 457-70, Mar, 1998.							
		Jones SJ, Harrison R, Koh KF, Mendoza N, Crockard HA, Motor evoked potential monitoring during spinal surgery: responses of distal limb muscles to transcranial cortical stimulation with pulse trains.,							
		for recordin	J, Cedzich C, Nadstaw ig myogenic motor evol cussion 343-4, Aug, 19	ek J, Schramm J, Transcranial hig ed potentials with the patient und 96.	h-frequency repetitive er general anesthesia	electrical stimulation ., Neurosurgery 39: 2,			
EVAMINED				DATE CONSIDERED	128/06				
EXAMINER				//					

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Oraw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 7 of 7				4==V 000VET ::0		CERIAL NO			
FORM PTO 1449 (modifi				ATTY DOCKET NO. SERIAL NO. 10/754,493					
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)  Date Submitted to PTO:				APPLICANT David C. Hacker et al					
				FILING DATE 1/12/04			GROUP		
	Т				T				
					<u> </u>				
							!		
	<del>                                     </del>								
					<u> </u>				
	<del>├</del> ──┤				<del> </del>				
							ļ		
					<del> </del>	<del> </del>			
							<u>'</u>		
			FOREI	IGN PATENT DOCUMENTS		<del></del>			
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT		
			-						
			DOUMENT(S) (1-	ncluding Author, Title, Date, Pertinent	Pages Etc.)	<u> </u>			
	<del></del>	OTHER DI				level repetitive electric	cal stimulation for		
		Calancia B, Harris W, Brindle F, Green BA and Landy H., "Threshold-level repetitive electrical stimulation for intraoperative monitoring of central motor conduction.", J Neurosurg (Spine 1) 95: 161-168 2001.							
		YHL	Houlden D., "Intraoperative Spinal Cord Monitoring" Part of the Spine Block Curriculum in Neurosurgery - Electrophysiology Section, February 9, 2001.						
	1								
						····			
1									
EXAMINER	1	25	<del></del>	DATE CONSID	ERED 3/2	-8/08			
EAAMINER									

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.